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Linda S. Jernigan
IP Administrator
Linda S. Jernigan
Signature

P&G Case 7858MD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of :
White et al. : Confirmation No.
Serial No. 10/734536 : Group Art Unit
Filed December 12, 2003 : Examiner

For Oral Compositions Providing Optimal Surface Conditioning

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, record is being made on the attached Form PTO/SB08 of documents which the Patent Office may wish to consider in connection with examination of the above-identified patent application. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case. As provided in §1.97(g), no representation is made or intended that a thorough art search was made. As provided in 37 C.F.R. §1.97(h), this Information Disclosure Statement does not constitute an admission of any kind, and specifically is not an admission that the documents listed on attached form PTO/SB08 are, or are considered to be, material to the patentability of the above-identified patent application, as defined in 37 C.F.R. §1.56(b).

1. ☒ **37 C.F.R. §1.97(b)(1) - U.S. Direct (use when filing IDS with nonprovisional patent application, or with Request for Continued Examination (RCE); or within 3 months of filing a nonprovisional patent application)**

This information disclosure statement, submitted under 37 C.F.R. §1.97(b)(1), is being filed with the patent application, with a Request for Continued Examination or within three months of the filing date of a national application. Therefore, no fee is believed to be due.

2. ☐ **37 C.F.R. §1.97(b)(3) - (use when filing IDS more than 3 months after filing a nonprovisional patent application, but prior to receipt of first Office Action)**

This information disclosure statement is being submitted under 37 C.F.R. §1.97(b)(3). Applicants have not received an Office Action on the merits in the present application. Therefore, no fee is believed to be due. However, in the event that this paper is crossing in the mail with a first Office Action on the merits, authorization is hereby given to charge the required fee pursuant to 37 C.F.R. §1.97(c) and 37 C.F.R. §1.17(p) to Deposit Account No. 16-2480 in the name of The Procter & Gamble Company. A duplicate of this letter (or a fee transmittal form) is enclosed to facilitate charging of the fee, if necessary.

3. ☐ **37 C.F.R. §1.97(b)(4) - (use when filing IDS prior to receipt of first Office Action after the filing of a Request for Continued Examination (RCE) under §1.114)**

This information disclosure statement is being submitted under 37 C.F.R. §1.97(b)(4). Applicants have not received a first Office Action after filing a Request For Continued Examination (RCE). Therefore, no fee is believed to be due. However, in the event that this paper is crossing in the mail with a first Office Action on the merits, authorization is hereby given to charge the required fee pursuant to 37 C.F.R. §1.97(c) and 37 C.F.R. §1.17(p) to Deposit Account No. 16-2480 in the name of The Procter & Gamble Company. A duplicate of this letter (or a fee transmittal form) is enclosed to facilitate charging of the fee, if necessary.

4. ☐ **37 C.F.R. §1.97(c) with fee payment - (use when filing IDS after receipt of first Office Action, and before receipt of Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution)**

This information disclosure statement is being submitted under 37 C.F.R. §1.97(c). Applicant(s) have not received a final action under 37 C.F.R. §1.113, a notice of allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application (e.g., *Ex parte Quayle*) as of the date of this submission. Applicant(s) elect to pay the fee set forth in 37 C.F.R. §1.17(p). Please charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account Number 16-2480 in the name of The Procter & Gamble Company. A duplicate copy of this letter (or a fee transmittal form) is enclosed to facilitate the charging of the fee.

5. ☐ **Information to be Considered with Continued Prosecution Application (CPA) Filing (use when filing IDS with a Continued Prosecution Application (CPA) for Design Case).** This information disclosure statement is being filed with a Continued Prosecution Application (CPA) filed under 37 C.F.R. 1.53(d).

ADDITIONAL ITEMS TO BE NOTED BY THE EXAMINER:

☐ (1) (For use with applications filed prior to or on June 30, 2003.) Copies of the cited documents are enclosed.

OR

☐ (2) (For use with applications filed after June 30, 2003.) In accordance with 37 C.F.R. §1.98(a)(2), Applicants are submitting copies of foreign patent documents and non-patent literature.

OR

☐ (3) All of the cited references were previously cited by or submitted to the USPTO in prior application Case No. ____, U.S. Patent Application Serial No. __, filed __. Applicants claim priority to said application under 35 U.S.C. §120. Accordingly, copies of previously submitted references are not provided with this Statement, pursuant to 37 C.F.R. §1.98(d). It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case.

OR

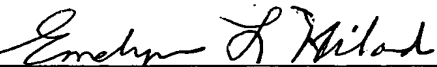
☒ (4) Copies of all said documents, except Cite Numbers 1-12, were submitted and considered in parent application U.S. Patent Application Serial No. 09/710250, filed November 10, 2000. Applicant(s) claim priority to said application under 35 U.S.C. §120. Accordingly, a copy of the previously submitted (PT0SB08) is provided with this Statement, pursuant to 37 C.F.R. §1.98(d). Copies of references not previously submitted are enclosed. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case.

☐ (5) Pursuant to 37 C.F.R. §1.98(c), a concise explanation of the relevance of each cited reference that is not in the English language is provided.

☐ (6) Applicants also respectfully request the Examiner to consider and make of record the co-pending applications listed on the attached page.

☐ Additional information is attached.

Respectfully submitted,

By 

Emelyn L. Hiland
Attorney or Agent for Applicant(s)
Registration No. 41,501
(513) 622-3236

Date: February 2, 2004

Customer No. 27752

(7858MD IDS.doc) (Last Revised 10/10/03)

CO-PENDING U.S. APPLICATIONS

Entire copies of all co-pending applications (or the portion of the application and claims that caused it to be cited) must be sent with the IDS (see 37 CFR 1.98(a)(2)(iii))

| <u>Atty. Docket No.</u> | <u>Serial Number</u> | <u>Inventor(s)</u> | <u>Filing Date</u> |
|-------------------------|----------------------|--------------------|--------------------|
| 7858M | 09/710250 | White et al. | 11/10/00 |
| 7858MR | 10/319108 | Baig et al. | 12/13/02 |
| 7858MRR | 10/734381 | Faller et al. | 12/12/03 |
| 7858MRR2 | 10/737425 | Baig et al. | 12/16/03 |

[Only applications that remain pending at the time of submitting this IDS should be listed here. For applications in which patents have issued, the granted patents should be listed on Form PTO/SB08.]

Please type a plus sign (+) inside this box → [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

COMPLETE IF KNOWN

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET of 1

| | |
|------------------------|-------------------|
| Application Number | 10/734536 |
| Confirmation Number | |
| Filing Date | December 12, 2003 |
| First Named Inventor | White et al. |
| Group Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 7858MD |

U. S. PATENT DOCUMENTS

| EXAMINER INITIALS* | Cite No. ¹ | DOCUMENT NUMBER Number - Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|---|--------------------------------|--|--|
| | 1 | US-3,471,613 | 03-22-1966 | Gagolski et al. | |
| | 2 | US-4,443,197 | 04-17-1984 | Kuraray Co., Ltd. | |
| | 3 | US-4,853,247 | 08-01-1989 | Barcelon et al. | |
| | 4 | US-4,945,087 | 07-31-1990 | Talwar et al. | |
| | 5 | US-5,292,501 | 03-08-1994 | Degenhardt et al. | |
| | 6 | US-5,939,052 | 08-17-1999 | White, Jr. et al. | |
| | 7 | US-5,945,088 | 08-31-1999 | Delli Santi et al. | |
| | 8 | US-2003/0165442A1 | 09-04-03 | Baig et al. | |
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS* | Cite No. ¹ | FOREIGN PATENT DOCUMENT | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|-------------------------|-------------|--|--------------------------------|--|---|----------------|
| | 9 | JP | 2001-158725 | | 06-12-2001 | Lion Corp. | | |
| | 10 | WO | 01/34107 A1 | | 05-17-2001 | The Procter & Gamble Co. | | |
| | 11 | WO | 01/34108 A1 | | 05-17-2001 | The Procter & Gamble Co. | | |
| | 12 | WO | 01/72144 A1 | | 10-04-2001 | Smithkline Beecham PLC | | |
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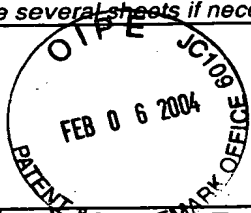
¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

7858MD PTO-SB08
(Revised for P&G use 10/8/2003)

Sheet 1 of 5

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|--|-----------------------------------|-----------------------|
| LIST OF DOCUMENTS CITED BY APPLICANTS (Use several sheets if necessary) | ATTY. DOCKET NO. 7858M | SERIAL NO. 09/710,250 |
| | APPLICANT Donald J. White, et al. | |
| | FILING DATE November 10, 2000 | GROUP |



U. S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|--------------------|----------|-----------------|-------|--------------|-------------------------------|
| | 2,191,199 | 2/20/40 | Hall | 167 | 93 | |
| | 2,409,718 | 10/22/46 | Snell et al. | 252 | 106 | |
| | 2,498,344 | 2/21/50 | Rider et al. | 252 | 103 | |
| | 2,946,725 | 7/26/60 | Norris | 167 | 93 | |
| | 3,004,897 | 10/17/61 | Shore | 167 | 93 | |
| | 3,130,002 | 4/21/64 | Fuchs et al. | 21 | 2.7 | |
| | 3,562,385 | 2/9/71 | Block et al. | 424 | 54 | |
| | 3,862,307 | 1/21/75 | DiGiulio | 424 | 52 | |
| | 3,932,603 | 1/13/76 | Haas | 424 | 49 | |
| | 3,934,002 | 1/20/76 | Haefele | 424 | 54 | |
| | 3,959,458 | 5/25/76 | Agricola et al. | 424 | 52 | |
| | 4,051,234 | 9/27/77 | Gieske et al | 424 | 52 | |
| | 4,206,215 | 6/03/80 | Bailey | 424 | 263 | |
| | 4,244,931 | 01/13/81 | Jarvis et al. | 423 | 266 | |
| | 4,247,526 | 01/27/81 | Jarvis et al. | 423 | 266 | |
| | 4,340,583 | 07/20/82 | Wason | 424 | 52 | |
| | 4,357,318 | 11/02/82 | Shah et al. | 424 | 57 | |

FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES NO |
|--------------------|----------|---------------|-------|--------------|-----------------------|
| EP 0026539 | 09/25/80 | Europe | A61K | 7/16 | X |
| WO98/51271 | 04/09/98 | World | A61K | 7/26 | |
| GB490,384 | 08/15/38 | Great Britain | | | |
| CA570,803 | 02/17/59 | Canada | | | |
| WO94/14406 | 07/07/94 | World | A61K | 7/16 | |
| WO94/14407 | 07/07/94 | World | A61K | 7/16 | |
| WO95/09603 | 04/13/95 | World | A61K | 7/20 | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|---|
| | Draus, F.J., et al. "Pyrophosphate and Hexametaphosphate Effects in <i>In Vitro</i> Calculus Formation", Archs Oral Biol., Vol. 15, pp. 893-896 (1970). |
| | Opinion, Ex Parte Novitski, U.S. Patent and Trademark, Board of Patent Appeals and Interferences, Decided January 22, 1993, No. 92-1680, USPQ2d 1389 |
| | Kerr, D.A., et al., "Sodium Hexametaphosphate as an Aid in the Treatment of Periodontal Disease", Journal of Dentistry, 23:313-316 (1944) |
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| EXAMINER | DATE CONSIDERED |
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U. S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|--------------------|----------|--------------------|-------|--------------|-------------------------------|
| | 4,370,314 | 01/25/83 | Gaffar | 424 | 54 | |
| | 4,452,713 | 06/05/84 | Small | 252 | 99 | |
| | 4,459,281 | 07/10/84 | Sipos | 424 | 52 | |
| | 4,460,565 | 07/17/84 | Weststrate et al. | 424 | 52 | |
| | 4,515,772 | 05/07/85 | Parran, Jr. et al. | 424 | 57 | |
| | 4,528,180 | 07/09/85 | Schaeffer | 424 | 52 | |
| | 4,528,181 | 07/09/85 | Morton et al. | 424 | 52 | |
| | 4,562,066 | 12/31/85 | Hayes et al. | 424 | 52 | |
| | 4,568,540 | 02/04/86 | Asano et al. | 424 | 52 | |
| | 4,627,977 | 12/09/86 | Gaffar et al. | 424 | 52 | |
| | 4,664,906 | 05/12/87 | Sipos | 424 | 49 | |
| | 4,687,663 | 08/18/87 | Schaeffer | 424 | 52 | |
| | 4,842,847 | 06/27/89 | Amjad | 424 | 52 | |
| | 4,849,213 | 07/18/89 | Schaeffer | 424 | 53 | |
| | 4,892,725 | 01/09/90 | Amjad | 424 | 49 | |
| | 4,894,220 | 01/16/90 | Nabi et al. | 424 | 52 | |
| | 4,894,220 | 01/16/90 | Nabi et al. | 424 | 52 | |
| | 4,913,895 | 04/03/90 | Miyake et al. | 424 | 52 | |
| | 4,939,284 | 07/03/90 | Degenhardt | 558 | 142 | |

FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES NO |
|--------------------|----------|----------|-------|--------------|-----------------------|
| WO97/46462 | 12/11/97 | World | B65D | 35/22 | |
| WO98/04234 | 02/05/98 | World | A61K | 7/16 | |
| WO98/47475 | 10/29/98 | World | A61K | 7/16 | |
| WO99/20238 | 04/29/99 | World | A61K | 7/16 | |
| WO99/53893 | 10/28/99 | World | A61K | 7/16 | |
| BE 837701 | 07/19/76 | Belgium* | | | |

*Equivalent for DE 2602981 published 7/77.

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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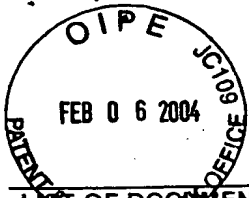
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|--------------------|----------|--------------------|-------|--------------|-------------------------------|
| | 4,980,152 | 12/25/90 | Frazier et al. | 424 | 52 | |
| | 5,000,944 | 03/19/91 | Prencipe et al. | 424 | 57 | |
| | 5,004,597 | 04/02/91 | Majeti et al. | 424 | 52 | |
| | 5,009,882 | 04/23/91 | Degenhardt et al. | 424 | 52 | |
| | 5,011,913 | 04/30/91 | Benedict et al. | 530 | 390 | |
| | 5,015,466 | 05/14/91 | Parran, Jr. et al. | 424 | 52 | |
| | 5,041,280 | 08/20/91 | Smigel | 424 | 52 | |
| | 5,093,170 | 03/03/92 | Degenhardt et al. | 425 | 55 | |
| | 5,094,844 | 03/10/92 | Gaffar et al. | 424 | 52 | |
| | 5,017,363 | 05/21/91 | Suhonen | 424 | 52 | |
| | 5,096,701 | 03/17/92 | White, Jr. et al. | 424 | 52 | |
| | 5,098,711 | 03/24/92 | Hill et al. | 424 | 401 | |
| | 5,145,666 | 09/08/92 | Lukacovic et al. | 424 | 52 | |
| | 5,176,900 | 01/05/93 | White Jr. et al. | 424 | 52 | |
| | 5,192,532 | 03/09/93 | Guay et al. | 424 | 53 | |
| | 5,213,789 | 05/25/93 | Degenhardt et al. | 424 | 52 | |
| | 5,213,790 | 05/25/93 | Lukacovic et al. | 424 | 52 | |

FOREIGN PATENT DOCUMENTS

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|---------------------|--------------------|----------|-------------------|-------|--------------|-------------------------------|
| | 5,256,402 | 10/26/93 | Prencipe et al. | 424 | 53 | |
| | 5,281,410 | 01/25/94 | Lukacovic et al. | 424 | 52 | |
| | 5,292,501 | 03/08/94 | Degenhardt et al. | 424 | 49 | |
| | 5,296,215 | 03/22/94 | Burke et al. | 424 | 49 | |
| | 5,296,217 | 03/22/94 | Stookey | 424 | 57 | |
| | 5,320,831 | 06/14/94 | Majeti et al. | 424 | 52 | |
| | 5,320,832 | 06/14/94 | Catiis et al. | 424 | 52 | |
| | 5,338,537 | 08/16/94 | White Jr. et al. | 424 | 57 | |
| | 5,368,844 | 11/29/94 | Gaffar et al. | 424 | 49 | |
| | 5,372,802 | 12/13/94 | Barrows et al. | 424 | 52 | |
| | 5,496,540 | 03/05/96 | Gaffar et al. | 424 | 49 | |
| | 5,565,190 | 10/15/96 | Santalucia et al. | 424 | 53 | |
| | 5,571,501 | 11/05/96 | Toy | 424 | 49 | |
| | 5,578,293 | 11/26/96 | Prencipe et al. | 424 | 49 | |
| | 5,589,160 | 12/31/96 | Rice | 424 | 49 | |
| | 5,599,525 | 02/04/97 | Hsu et al. | 424 | 49 | |
| | 5,601,803 | 02/11/97 | Masters et al. | 474 | 49 | |

FOREIGN PATENT DOCUMENTS

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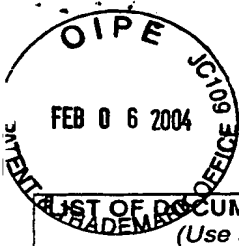
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|---------------------|--------------------|----------|-------------------|-------|--------------|-------------------------------|
| | 5,603,920 | 02/18/97 | Rice | 424 | 49 | |
| | 5,614,174 | 03/25/97 | Hsu et al. | 424 | 49 | |
| | 5,616,313 | 04/01/97 | Williams et al. | 424 | 49 | |
| | 5,630,999 | 05/20/97 | Burke et al. | 424 | 49 | |
| | 5,632,972 | 05/27/97 | Williams et al. | 424 | 49 | |
| | 5,648,064 | 07/15/97 | Gaffar et al. | 424 | 53 | |
| | 5,651,958 | 07/29/97 | Rice | 424 | 49 | |
| | 5,658,553 | 08/19/97 | Rice | 424 | 49 | |
| | 5,719,600 | 02/10/98 | Zahradnik et al. | 424 | 52 | |
| | 5,716,601 | 02/10/98 | Rice | 424 | 52 | |
| | 5,780,015 | 07/14/98 | Fisher et al. | 424 | 52 | |
| | 5,814,303 | 09/29/98 | Williams et al. | 424 | 57 | |
| | 5,820,854 | 10/13/98 | Glandorf | 424 | 52 | |
| | 5,833,952 | 11/10/98 | Grigor et al. | 424 | 49 | |
| | 5,885,553 | 03/23/99 | Michael | 424 | 49 | |
| | 5,885,554 | 03/23/99 | Michael et al. | 424 | 49 | |
| | 5,891,448 | 04/06/99 | Chow et al. | 424 | 400 | |
| | 5,902,568 | 05/11/99 | Ryles et al. | 424 | 53 | |
| | 5,939,052 | 08/17/99 | White, Jr. et al. | 424 | 52 | |
| | 5,948,390 | 09/07/99 | Nelson et al. | 424 | 54 | |
| | 5,980,776 | 11/09/99 | Zakikhani et al. | 252 | 175 | |

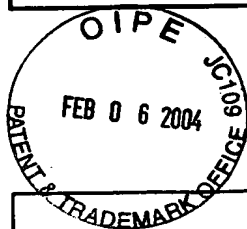
FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES NO |
|--------------------|------|---------|-------|--------------|-----------------------|
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| EXAMINER | DATE CONSIDERED | |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | |

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| ATTY. DOCKET NO.: 7858M | SERIAL NO.: 09/710,250 |
| APPLICANT: White, et al. | |
| FILING DATE: November 10, 2000 | |



PTO-1449 SUPPLEMENT

| Examiner's Initial | Application No. | Inventors | Filing Date |
|---------------------------|------------------------|------------------|--------------------|
| | 09/710,209 | Glandorf, et al. | 11/10/2000 |
| | 09/710,440 | Glandorf, et al. | 11/10/2000 |
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